IAP6 Rec'd PCT/PTO 02 APR 2007

Patent Case No.: 60342US002

32692

Customer Number

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Inventor:

Mail Stop Missing Parts

Commissioner for Patents

Alexandria, VA 22313-1450

CHAD J. CARTER

Application No.:

10/596948

Confirmation No.:

2830

Filed:

December 17, 2004

Title:

DETECTION CARTRIDGES, MODULES, SYSTEMS AND METHODS

RESPONSE TO NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

I hereby certify that this correspondence is being:

🛮 deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

CERTIFICATE OF MAILING OR TRANSMISSION [37 CFR § 1.8(a)]

Dear Sir:

P.O. Box 1450

This is in response to the Notice to File Missing Parts of Nonprovisional Application. Part 2 of this Notice is enclosed.

The Notice indicates that the oath or declaration is missing. Therefore, enclosed is an executed Declaration and Power of Attorney for the above-identified application.

Please charge the surcharge fee provided in 37 CFR § 1.16(f) to Deposit Account No. 13-3723. One copy of this sheet marked duplicate is also enclosed.

If necessary, charge any additional required fee, or credit any overpayment to Deposit Account No. 13-3723.

04/05/2007 MKAYPAGH 00000092 133723

01 FC:1617

130.00 DA

Respectfully submitted,

Telephone No.: 651-733-2180

Office of Intellectual Property Counsel 3M Innovative Properties Company Facsimile No.: 651-736-3833



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

ATTY. DOCKET NO. FIRST NAMED APPLICANT U.S. APPLICATION NUMBER NO. 60342US002 10/596,948 Chad J. Carter INTERNATIONAL APPLICATION NO. PCT/US04/42455 32692 OFFICE OF INTIELLE STUAL I.A. FILING DATE PRIORITY DATE 3M INNOVATIVE PROPERTIES COMPANY PROPERTY COUNSEL PO BOX 33427 3M INNOVATIVE PROPERTIES COMPANY **CONFIRMATION NO. 2830** ST. PAUL, MN 55133-3427 **371 FORMALITIES LETTER** FFB - 1 2007 *OC000000022189804*

Date Mailed: 01/29/2007

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

REFERRED TO

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 06/29/2006
- Copy of the International Search Report filed on 06/29/2006
- U.S. Basic National Fees filed on 06/29/2006
- Priority Documents filed on 06/29/2006

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath
 or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the
 missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

• \$130 Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filling a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web. https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html

For more information about EFS-Web please call the USPTO Electronic Business Center at **1-866-217-9197** or visit our website at http://www.uspto.gov/ebc.

If you are not using EFS-Web to submit your reply, you must include a copy of this notice.

JOHN L ANDERSON

Telephone: (703) 308-9140 EXT 211

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY, DOCKET NO.
10/596,948	PCT/US04/42455	60342US002

FORM PCT/DO/EO/905 (371 Formalities Notice)